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(54) Title: TREATING MUSCLE WASTING WITH SELECTIVE ANDROGEN RECEPTOR MODULATORS

(57) Abstract: This invention provides: a method of treating a subject suffering from a muscle wasting disorder; a method of preventing a muscle wasting disorder in a subject; a method of treating, preventing, suppressing, inhibiting or reducing muscle loss in a subject suffering from a muscle wasting disorder; a method of treating, preventing, inhibiting, reducing or suppressing muscle wasting in a subject suffering from a muscle wasting disorder; and/or a method of treating, preventing, inhibiting, reducing, reducing or suppressing muscle protein catabolism in a subject suffering from a muscle wasting disorder, by administering to the subject a selective androgen receptor modulator (SARM) and/or its analog, derivative isomer, metabolite, pharmaceutically acceptable salt, pharmaceutical product, hydrate, N-oxide or any combination thereof, as described herein.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US02/36147

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 31/32, 31/16, 31/165

US CL : 514/493, 616, 619

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 514/493, 616, 619

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| Y,E | US 6,559,896 B2 (DALTON et al.) 27 May 2003(25.05.2003), see entire document. | 1-125 |

Further documents are listed in the continuation of Box C.

See patent family annex.

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INTERNATIONAL SEARCH REPORT

PCT/US02/36147

Continuation of B. FIELDS SEARCHED Item 3:
STN
search terms: muscle?, androgen receptor modulator?